

Lubbock Cotton Breeding Laboratory Gin Use Policy and Instructions

**The laboratory 10-saw gins equipped with stick machines and lint cleaner located at Texas A&M AgriLife Research and Extension Center in Lubbock are property of and maintained by the Lubbock Cotton Breeding Program. (Not for public use. Texas A&M AgriLife Research and Extension only).*

To schedule ginning, download and fill out the form on our website:

<https://lubbock.tamu.edu/programs/crops/cotton/general-production/cotton-ginning/>

and contact **Valerie Morgan** for booking - valerie.morgan@agnet.tamu.edu

(806) 632-3481 cell; (806) 746-6101 ext. 4323

PLEASE READ THE INSTRUCTIONS BELOW.

- **Fees:** The cotton breeding gin can be booked for a full day (\$575) or ½ day (\$300) only. No exceptions. This fee includes:
 - Ginning (with your own manpower).
 - Paper bags for fiber samples.
 - Printed labels with barcode.
 - Energy, maintenance, and routine repair.
- * *Damage to the equipment due to mishandling is your responsibility.*
- **Sample size:** approximately 600 grams (between 1 and 2 pounds) of burred or seed cotton.
 - The gin is NOT able to process samples smaller than 300 grams.
 - Samples larger than 900 grams (2 pounds) will CLOG the gin and could significantly impact the operation.
 - **The fees will double for samples larger than 2 pounds.**
- **Operation hours:** Monday – Friday from 8:00am to 5:00pm. **No afterhours or weekends allowed.**
- For first-time users, allow 30 minutes for training by cotton breeding personnel.
- DO NOT let the equipment run while unattended.
- Respect all safety regulations.
- Clean the equipment and the work area each day after your ginning shift is complete.

- In case of equipment failure or emergency (fire, smoke, unexpected noise, or odor, etc.) stop all motors immediately (gins, fans, etc.) and notify designated AgriLife employee.

To schedule ginning:

1. Go to the website <https://lubbock.tamu.edu> and click the link [Cotton Breeding Lab Gin Information](#) on the main page.
2. Download the pdf form.
3. Read all the cotton gin use policy and instructions.
4. Fill out the form and **acknowledge that you have read the instructions**.
5. Contact Valerie Morgan for scheduling date and time.
6. Completed form must be emailed to Valerie at least **48 hours before** your scheduled date.

*Scheduling is on a first come-first served basis. Every effort is made to stay on schedule, but breakdowns do occur, and you will be notified if rescheduling is needed.

**If you don't use all the days you booked, fees can be adjusted by ½ day after completion. Please notify us as soon as possible, so we can open the slot for other people.

*** Feel free to coordinate and combine samples with colleagues if you don't need a full slot. However, full payment will have to come from one source.

Reminders

Samples may be stripper or picker harvested with or without a burr extractor.

Training on proper ginning procedures is required if you or your team have not ginned before.

Depending on experience level and sample size, 100-200 samples can be ginned in one regular working day.

Delivery of fiber samples for fiber analysis is your responsibility. Fiber samples should be at least 60g for HVI analysis and 40g for AFIS. Fiber samples should be placed in a small, barcoded paper bag (provided) with **no staples**.

Fiber and Biopolymer Research Institute (FBRI) information

Address – 1001 E Texas 289 Loop Frontage, Lubbock, TX 79403

Phone number - [\(806\) 742-2838](tel:8067422838)

Texas A&M AgriLife Lubbock Gin Request Form

Ginning Fee is \$300 for Half Day 8-12 or 1-5, \$575 Full Day

Number of days requested: _____ Number of Samples: _____

Sample Size: _____ Number of FBRI barcodes needed: _____

Dates Requested (prioritized): _____

Name: _____ Phone: _____

Organization: _____

Mailing Address: _____

City, State, and Zip _____

Account number/P.O. #: _____

Email: _____

Other Information: _____

Sign to acknowledge use fees and guidelines are understood.
